

**PUNCHED**

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

MAR 6 1973

Record by B.D. Source of data bowc Date 2-72 Map \_\_\_\_\_

State 28 County Lowndes (or town) 49

Latitude: 33<sup>48</sup>34<sup>7</sup>39<sup>11</sup>N Longitude: 08<sup>12</sup>8<sup>15</sup>24<sup>18</sup>42  
 Lat-long accuracy: 1<sup>20</sup> T. 17<sup>30</sup> S. R. 19<sup>30</sup> E. Sec 26, NE NW

Local well number: C097 AB26 175 19W Other number: \_\_\_\_\_ B & M

Local use: 023 Owner or name: JACK LANGFORD Address: Cal

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, water: S T U V W X Y Z Other Camp H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  no; period: \_\_\_\_\_ yes

Aperture cards:  yes

Log data: D

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 285 ft Meas. rept accuracy 3

Depth cased: 30 ft Casing type: \_\_\_\_\_; Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other X

Method Drilled: air rot, bored, cable, dug, hyd, jetted, air percussion, rotary, reverse, trenching, driven, drive wash, other H

Date Drilled: 9.6.3 Pump intake setting: \_\_\_\_\_ ft

Driller: Clardy

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other  Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P.  Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 185 Accuracy: 5

Water Level: 1 ft above below MP; Ft below LSD 1 Accuracy: D

Date meas: 7.6.3 Yield: \_\_\_\_\_ gpm Method determined

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

C97

Well No. C97

Latitude-longitude \_\_\_\_\_ N  
S  
d m s d m s

**HYDROLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D 11312 Subbasin: \_\_\_\_\_

Topo of well site: (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series K3 aquifer, formation, group EZ

Lithology: S Origin: 6 Aquifer Thickness: 85 ft

Length of well open to: \_\_\_\_\_ ft 85 Depth to top of: \_\_\_\_\_ ft 125

MINOR AQUIFER: system series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: \_\_\_\_\_

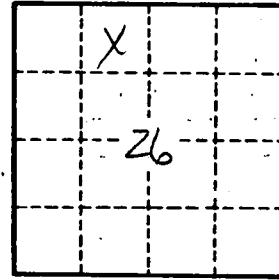
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

C97